

Docket Number: 081468-0309201  
Client Reference: P-0201.020-US

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

Yim Bun Patrick KWAN

Group Art Unit:

Application No.: TO BE ASSIGNED

Examiner:

Filed: April 16, 2004

Confirmation No.:

For: LITHOGRAPHIC APPARATUS, DEVICE MANUFACTURING METHOD,  
AND DEVICE MANUFACTURED THEREBY

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the reference(s) has been considered, per MPEP § 609.

This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of the first Office Action on the merits in the present application. No certification or fee is required.

The references were cited by or submitted to the Office in parent application no. 09/928,462, filed August 22, 2001, which is relied upon for an earlier filing date under 35 U.S.C. §120. Thus, copies of these references are not attached. 37 C.F.R. §1.98(d).

Respectfully Submitted,

PILLSBURY WINTHROP LLP



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Registration Number 39328  
Customer Number: 00909

Date: April 16, 2004

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Atty.  
Dkt. No.

M#

Client Ref.

309201

P-0201.020-US

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Applicant: Yim Bun Patrick KWAN

Application No. TO BE ASSIGNED

Filing Date: April 16, 2004

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Page

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of

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Examiner:

Group Art Unit:

## **U.S. PATENT DOCUMENTS**

| Examiner's<br>Initials* |    | Document<br>Number | Date<br>MM/YYYY | Name<br>(Family Name of First Inventor) | Class | Sub<br>Class | Filing<br>Date<br>(if appropriate) |
|-------------------------|----|--------------------|-----------------|---|-------|--------------|------------------------------------|
|                         | AR | 4,780,617          | 10/1988         | UMATATE et al.                          |       |              |                                    |
|                         | BR | 4,772,835          | 09/1988         | WEAVER et al.                           |       |              |                                    |
|                         | CR | 5,151,750          | 09/1992         | MAGOME et al.                           |       |              |                                    |
|                         | DR | 5,249,016          | 09/1993         | TANAKA                                  |       |              |                                    |
|                         | ER | 5,448,332          | 09/1995         | SAKAKIBARA et al.                       |       |              |                                    |
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|                         | GR | 5,493,403          | 02/1996         | NISHI                                   |       |              |                                    |
|                         | HR | 5,502,311          | 03/1996         | IMAI et al.                             |       |              |                                    |
|                         | IR | 5,504,407          | 04/1996         | WAKUI et al.                            |       |              |                                    |
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|                         | OR | 5,677,758          | 10/1997         | MCEACHERN et al.                        |       |              |                                    |

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|  |    | Document<br>Number | Date<br>MM/YYYY | Country | Assignee Name           | English<br>Abstract | Translation<br>Readily<br>Available |         |
|--|----|--------------------|-----------------|---------|-------------------------|---------------------|-------------------------------------|---------|
|  |    |                    |                 |         |                         | Enclosed            | No                                  | Enclose |
|  | PR | 55-167653 U        | 12/1980         | JAPAN   |                         |                     | X                                   |         |
|  | QR | 57-183031          | 11/1982         | JAPAN   | TOKYO SHIBAURA DENKI KK | X                   |                                     |         |
|  | RR | 60-47418           | 03/1985         | JAPAN   | HITACHI SEISAKUSHO KK   | X                   |                                     |         |
|  | SR | 63-87725           | 04/1988         | JAPAN   | SUMITOMO HEAVY IND LTD  | X                   |                                     |         |
|  | TR | 63-261850          | 10/1988         | JAPAN   | FUJITSU LTD.            | X                   |                                     |         |
|  | UR | 2-166717           | 06/1990         | JAPAN   | NIKON CORP              | X                   |                                     |         |
|  | VR | 5-175098           | 07/1993         | JAPAN   | NIKON CORP              | X                   |                                     |         |
|  | WR | 6-291017           | 10/1994         | JAPAN   | CANON INC               | X                   |                                     |         |
|  | XR | 7-302748           | 11/1995         | JAPAN   | CANON KK (JP)           | X                   |                                     |         |
|  | YR | 8-51069            | 02/1996         | JAPAN   | IBM (US)                | X                   |                                     |         |
|  | ZR |                    |                 |         |                         |                     |                                     |         |

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|  |     |  |  |  |  |
|--|-----|--|--|--|--|
|  | AAR | IBM Technical Disclosure Bulletin, "Remote Location Optical Registration System," vol. 30, No. 12, May 1988, pp. 209-210 |  |  |  |
|  | BBR | Patent Abstract of Japanese Patent Application LaidOpen No. 57-183031  |  |  |  |
|  | CCR | Patent Abstract of Japanese Patent Application LaidOpen No. 63-261850  |  |  |  |
|  | DDR |  |  |  |  |

Examiner

Date Considered:

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

|                   |        |               |
|-------------------|--------|---------------|
| Atty.<br>Dkt. No. | M#     | Client Ref.   |
|                   | 309201 | P-0201.020-US |

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

|                                 |                 |
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| Applicant: Yim Bun Patrick KWAN |                 |
| Application No. TO BE ASSIGNED  |                 |
| Filing Date: April 16, 2004     |                 |
| Examiner:                       | Group Art Unit: |

Date: April 16, 2004 Page 2 of 2

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| Examiner's<br>Initials* |    | Document<br>Number | Date<br>MM/YYYY | Name<br>(Family Name of First Inventor) | Class | Sub<br>Class | Filing<br>Date<br>(if appropriate) |
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|                         | MR |                    |                 |   |       |              |                                    |
|                         | NR |                    |                 |   |       |              |                                    |
|                         | OR |                    |                 |   |       |              |                                    |

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|--|----|--------------------|-----------------|---------|---------------|---------------------|----|-------------------------------------|----|
|  |    |                    |                 |         |               | Enclosed            | No | Enclose                             | No |
|  | PR |                    |                 |         |               |                     |    |                                     |    |
|  | QR |                    |                 |         |               |                     |    |                                     |    |
|  | RR |                    |                 |         |               |                     |    |                                     |    |
|  | SR |                    |                 |         |               |                     |    |                                     |    |
|  | TR |                    |                 |         |               |                     |    |                                     |    |
|  | UR |                    |                 |         |               |                     |    |                                     |    |
|  | VR |                    |                 |         |               |                     |    |                                     |    |
|  | WR |                    |                 |         |               |                     |    |                                     |    |
|  | XR |                    |                 |         |               |                     |    |                                     |    |
|  | YR |                    |                 |         |               |                     |    |                                     |    |
|  | ZR |                    |                 |         |               |                     |    |                                     |    |

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|  | AAR |  |  |  |  |  |  |  |  |
|  | BBR |  |  |  |  |  |  |  |  |
|  | CCR |  |  |  |  |  |  |  |  |
|  | DDR |  |  |  |  |  |  |  |  |

Examiner \_\_\_\_\_ Date Considered: \_\_\_\_\_

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